

amended sequence listing.txt  
SEQUENCE LISTING

<110> UEMATSU, Chihiro  
OKANO, Kazunori

<120> METHOD FOR EXPRESSED GENE ANALYSIS AND PROBE KIT FOR EXPRESSED  
GENE ANALYSIS

<130> 1021.43414X00

<140>

<141>

<150> JP 2003-114721

<151> 2003-04-18

<160> 24

<170> PatentIn Ver. 2.1

<210> 1

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> Inventor: Uematsu, Chihiro ; Okano Kazunori

<220>

<223> Description of Artificial Sequence: forward DNA primer which is used  
in NASBA reaction and hybridizes with Human Papillomavirus DNA

<400> 1

aagggcgtaa ccgaaatcgg t

21

<210> 2

<211> 65

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: reverse DNA primer which is used  
in NASBA reaction and hybridizes with Human Papillomavirus DNA

<400> 2

aattctaata cgactcacta tagggccctt ctactgttc tctcatgttt gcagctctgt 60  
gcata 65

<210> 3

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: DNA probe which is used in  
real-time detection of amplified fragments

<400> 3

cccttctcac tggtctctca t

21

amended sequence listing.txt

<210> 4  
 <211> 18  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: forward DNA primer which is used in NASBA reaction and hybridizes with Human Insulin Gene

<400> 4  
 tggtgcaggc agcctgca 18

<210> 5  
 <211> 66  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: reverse DNA primer which is used in NASBA reaction and hybridizes with Human Insulin Gene

<400> 5  
 aattctaata cgactcacta tagggccctt ctactgttc ttcattagt tgcagtagtt 60  
 ctccag 66

<210> 6  
 <211> 19  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: forward DNA primer which is used in NASBA reaction and hybridizes with Human Insulin Gene

<400> 6  
 ccagccgcag cctttgtga 19

<210> 7  
 <211> 65  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: reverse DNA primer which is used in NASBA reaction and hybridizes with Human Insulin Gene

<400> 7  
 aattctaata cgactcacta tagggcactc atctcttctc cctgttcagg tcctctgcct 60  
 cccgg 65

<210> 8  
 <211> 21  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: DNA/RNA chimera probe which is used in real-time detection of amplified fragments

amended sequence listing.txt

<400> 8  
cccttctcac uguuctctca t 21

<210> 9  
<211> 21  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: DNA/RNA chimera probe which is used in real-time detection of amplified fragments

<400> 9  
cactcatcuc uucuccctgt t 21

<210> 10  
<211> 20  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: forward DNA primer which is used in NASBA reaction and hybridizes with core gene of hepatitis C virus genotype I/1a

<400> 10  
ggtcgcaacg tcgaggtaga 20

<210> 11  
<211> 20  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: forward DNA primer which is used in NASBA reaction and hybridizes with core gene of hepatitis C virus genotype II/1b

<400> 11  
cgcaacctcg tggaaggcga 20

<210> 12  
<211> 20  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: forward DNA primer which is used in NASBA reaction and hybridizes with core gene of hepatitis C virus genotype III/2a

<400> 12  
ccccccgagg ttcccgtgcc 20

<210> 13  
<211> 20  
<212> DNA  
<213> Artificial Sequence

amended sequence listing.txt

<220>  
 <223> Description of Artificial Sequence: forward DNA primer which is used in NASBA reaction and hybridizes with core gene of hepatitis C virus genotype IV/2b

<400> 13  
 ctgtacggaa acgaggggtg 20

<210> 14  
 <211> 20  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: forward DNA primer which is used in NASBA reaction and hybridizes with core gene of hepatitis C virus genotype V/3a

<400> 14  
 cgacgcgtaa aacttctcaa 20

<210> 15  
 <211> 65  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: reverse DNA primer which is used in NASBA reaction and hybridizes with core gene of hepatitis C virus genotype I/1a

<400> 15  
 aattctaata cgactcacta tagggccctt ctactgttc ttcattgagc catcccggcc 60  
 accagc 66

<210> 16  
 <211> 65  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: reverse DNA primer which is used in NASBA reaction and hybridizes with core gene of hepatitis C virus genotype II/1b

<400> 16  
 aattctaata cgactcacta tagggcactc atctcttctc cctgttgagc catcctgycc 60  
 acgcya 66

<210> 17  
 <211> 65  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: reverse DNA primer which is used in NASBA reaction and hybridizes with core gene of hepatitis C virus genotype III/2a

amended sequence listing.txt

<400> 17  
aattctaata cgactcacta tagggctctg ttccctcatc acttctcctt acccacgttg 60  
cgctac 66

<210> 18  
<211> 65  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: reverse DNA primer which is used  
in NASBA reaction and hybridizes with core gene of hepatitis C virus genotype  
IV/2b

<400> 18  
aattctaata cgactcacta tagggccctt ctctctcatc actgttggtc ggtggggccc 60  
caatta 66

<210> 19  
<211> 65  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: reverse DNA primer which is used  
in NASBA reaction and hybridizes with core gene of hepatitis C virus genotype  
V/3a

<400> 19  
aattctaata cgactcacta tagggcactc atccctgttc tcttctagga ccggccttcg 60  
ctccga 66

<210> 20  
<211> 21  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: DNA probe which is used in  
detection of amplified fragments

<400> 20  
cccttctcac tggttctctca t 21

<210> 21  
<211> 21  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: DNA probe which is used in  
detection of amplified fragments

<400> 21  
cactcatctc ttctccctgt t 21

<210> 22

amended sequence listing.txt

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: DNA probe which is used in detection of amplified fragments

<400> 22

ctctgttccc tcatcacttc t

21

<210> 23

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: DNA probe which is used in detection of amplified fragments

<400> 23

cccttctctc tcatcactgt t

21

<210> 24

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: DNA probe which is used in detection of amplified fragments

<400> 24

cactcatccc tgttctcttc t

21